

09/601234

MAT-7999US

PCT Rec'd 30 OCT 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: K. Morigaki et al.  
Serial No.: To Be Assigned  
Filed: Herewith  
FOR: NON-AQUEOUS ELECTROLYTE  
SECONDARY BATTERY

: Art Unit:  
: Examiner:  
: Box PCT  
: *7/3*  
: *7/3-1-6*

SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231  
SIR:

Prior to examination, please amend the above application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

1           1. (Amended) A non-aqueous electrolyte secondary battery  
2 comprising;  
3           a positive electrode and a negative electrode capable of intercalating  
4 and de-intercalating lithium;  
5           a non-aqueous electrolyte solution; and  
6           a solid electrolyte,  
7           wherein said negative electrode includes a plurality of composite  
8 particles, each composite particle includes:  
9           a central portion containing at least one of tin, silicon and zinc; and  
10          a coating at least partially around said central portion, said coating  
11          including at least one of a solid solution and an inter-metallic compound  
12          containing a) at least one of tin, silicon and zinc, and b) at least one element